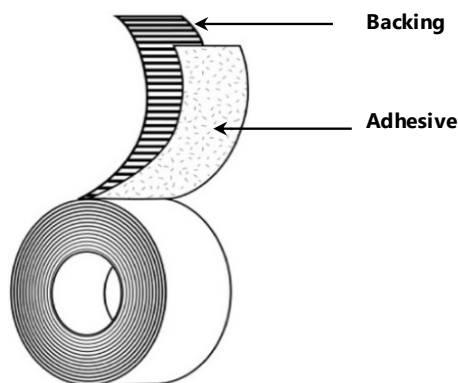


Flame Retardant Duct Tape



Backing:	PE Coated Cloth
Adhesive:	Rubber
Liner:	N/A
Colors:	White (Printed)
Specifications:	Tested in accordance with FAR 25.853(a)(1)(ii), DMS 1968E, FK05-006, Fk05-113, Lockheed LCP-86-1226-A
Standard Sizes:	48mm x 55m, 72mm x 55m

Applications

- Cargo pit applications for freight aircraft
- Challenging applications where high adhesion and flame resistance is critical
- Seaming and repairing cargo compartment liner panels
- Covering pins and rivets
- Patching, sealing, and bundling

Features

- PE-Coated Cloth Backing
- Natural Rubber Based Adhesive
- Complies with FAR 25.853(a)(1)(ii)

Benefits

- High tensile strength for difficult applications
- Extremely conformable
- Crisp, straight tear
- Moisture, solvent, and abrasion resistant
- Aggressive adhesion to all surfaces
- Resists flagging and lifting
- Deca-BDE Free
- Meets requirements for use in aircraft cargo compartments

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	12.0 mils	0.305 mm	ASTM D-1000
Adhesion to Steel	40 oz/in	4.38 N/cm	PSTC-101
Tensile Strength	29 lb/in	50.79 N/cm	ASTM D-1000
Operating Temperature	40 to 200 °F	4 to 93 °C	
Burn Test	60 sec		FAR 25.853(a)(1)(ii)
Burn Length	5.5"		FAR 25.853(a)(1)(ii)
Flame Time	15 sec		FAR 25.853(a)(1)(ii)

Recommended Storage Conditions: 60-80 °F at 40-60% RH

Standard Shelf Life (at 25 °C): 24 months from date of manufacture.

The information presented herein was prepared at VYBOND GROUP, INC. (Vybond Group, Inc. 2320 Bowling Green Road, Franklin, KY 42134) by qualified technical personnel. To VYBOND'S knowledge, it is true and accurate.

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